

Notice of Allowability

Application No.

09/697,264

Examiner

Steven P Sax

Applicant(s)

SHRADER ET AL.

Art Unit

2174

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Examiner's Amendment 1/20/05.
2. ☒ The allowed claim(s) is/are 1-18.
3. ☒ The drawings filed on 26 October 2000 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 1/20/05.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Notice of Allowance

1. An examiner's amendment to the record appears below. This was made to specify in all the independent claims that the authenticating is performed by the security service in the DCE based on user input at the Web client and followed by returning the credential from the security service, and that the management is performed at the client. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. In independent claim 1:

line 6, between "authenticating" and "a user" please insert ", by a security service in the distributed computing environment based on user input at the Web client,"

line 6, between "user of a Web client" and "by returning" please insert "followed"

line 9, between "browser" and "from which" please insert "at the Web client"

line 12, after "Web browser" please insert "at the Web client"

In independent claim 7:

line 6, between "authenticating" and "a user" please insert ", by a security service in the distributed computing environment based on user input at the Web client,"

line 7, between "client" and "by returning" please insert "followed"

line 9, between "browser" and "from which" please insert "at the Web client"

line 13, after "Web browser" please insert "at the Web client"

In independent claim 13:

line 7, between "authenticating" and "a user" please insert ", by a security service in the distributed computing environment based on user input at the Web client,"

line 7, between "client" and "by" please insert "followed"

line 10, between "browser" and "from which" please insert "at the Web client"

line 14, after "Web browser" please insert "at the Web client"

3. Authorization for this examiner's amendment was given in a telephone interview with Mr. Joseph Burwell on 1/20/05.

4. The following is an examiner's statement of reasons for allowance: The Examiner's Amendment puts in the necessary features to overcome the Rich reference, as well as the other prior art found, by specifying that the authenticating is performed by a security service in the distributed computing environment based on user input at the Web client, followed by returning the credential from the security service, and that the Web page display and user management of the cell are performed at the Web browser at the Web client. Note that the present invention has an effective filing dating back to 7/8/97. The prior art has distributed computing systems, as well as web management systems, but the features in the independent claims (1 amended – method, 7 amended

–apparatus, 13 amended – computer readable medium) which manage the distributed computing environment cell from the Web browser at the Web client via the web pages displayed at the Web client from which the authenticated user manages the distributed computing environment cell, the authenticating being performed by a security service in the distributed computing environment based on user input at the Web client followed by returning a credential from the security service, combined, are not set forth in the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven P Sax whose telephone number is (571) 272-4072. The examiner can normally be reached on Monday thru Friday, 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid can be reached on (571) 272-4063. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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